ICY BOX®

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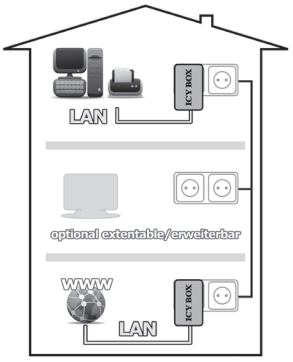
IB-PL200/250 Series



Adapter with transmission rates up to 200 Mbit/s*1 via home-electric circuit

Plug & Play Solution - Network over Powerline within a few seconds!

KEY FEATURES

- Ethernet-Connection (RJ45)
- Up to 200 Mbit/s bandwidth *1
- AES 128 Bit encryption
- Ready for use without software-installation (Plug & Play)
- Energy efficient: < 1 watt in standby mode
- Compatible to all popular 200/500 Mbit/s Powerline adapters, max. 6 adapter in a network group
- Very small dimensions
- Power outlet with noise filter for additional devices (only IB-PL250 / IB-PL250D)
- Child-proof lock (only IB-PL250 / IB-PL250D)

**1 The indicated transfer rate is a maximum value. The achievable data transfer rate can be lower and is amongst others dependent on the structural environment of the building.*

IB-PL200

IB-PL250

RaidSonic Technology GmbH • Kurt-Fischer-Straße 50 • 22926 Ahrensburg / Germany
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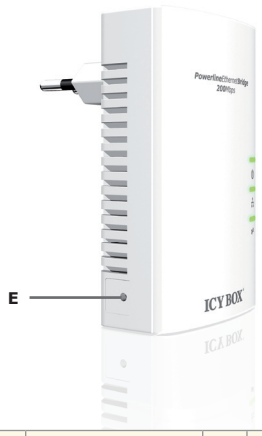
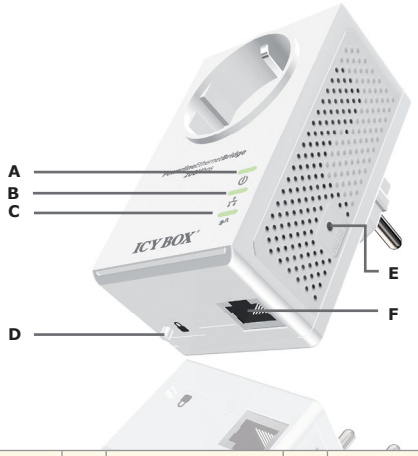
TECHNICAL DATA				
Model	**IB-PL200**	**IB-PL200D**	**IB-PL250**	**IB-PL250D**
Article No.	50200	55200	50250	55250
EAN code	4250078186052	4250078186090	4250078186069	4250078186106
Brand	ICY BOX			
Article text	Adapter for data transmission via home-electric circuit			
Colour	White			
Adapter quantity	1	2	1	2
Power outlet with noise filter	No		Yes	
LEDs	Power, PLC Link, Ethernet Link			
Temperatur	Operating: 0-40° C; Storage: -20-60° C			
Relative Humidity	Operating: 10-85% Non-Condensing , Storage: 5-90% Non-Condensing			
Distance	AC Wire: up to 300 meters			
Max. adapter in a network group	6			
LAN Standards	10BASE-T, 100BASE-T			
AES 128 Bit encryption	Yes			
Power consumption in standby mode	< 1 Watt			
Power consumption full load	3,8–4,3 Watt (220-240 V)			
Transfer speed	Up to 200 Mbit/s *1			
Operating system	OS independent			
Packing content	1x IB-PL200, 1x network cable, 1x quick installation guide	2x IB-PL200, 2x network cable, 1x quick installation guide	1x IB-PL250, 1x network cable, 1x quick installation guide	2x IB-PL250, 2x network cable, 1x quick installation guide

IB-PL200



IB-PL250



A	Power LED	**B**	Ethernet Link/ Activity LED	**C**	PLC Link/ Activity LED	**D**	GROUP Button	**E**	RESET Button	**F**	Ethernet connection

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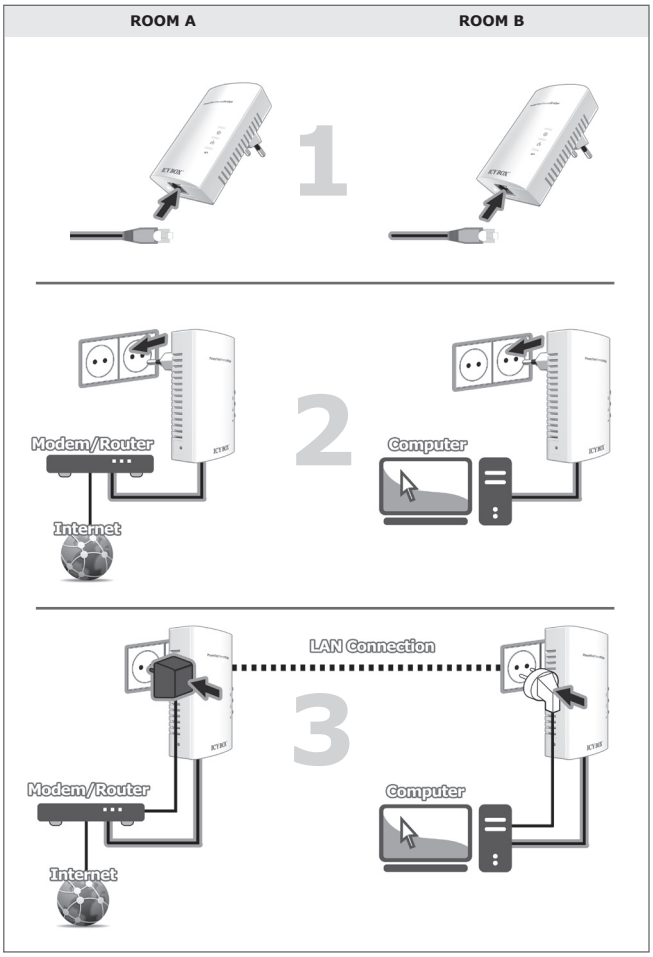
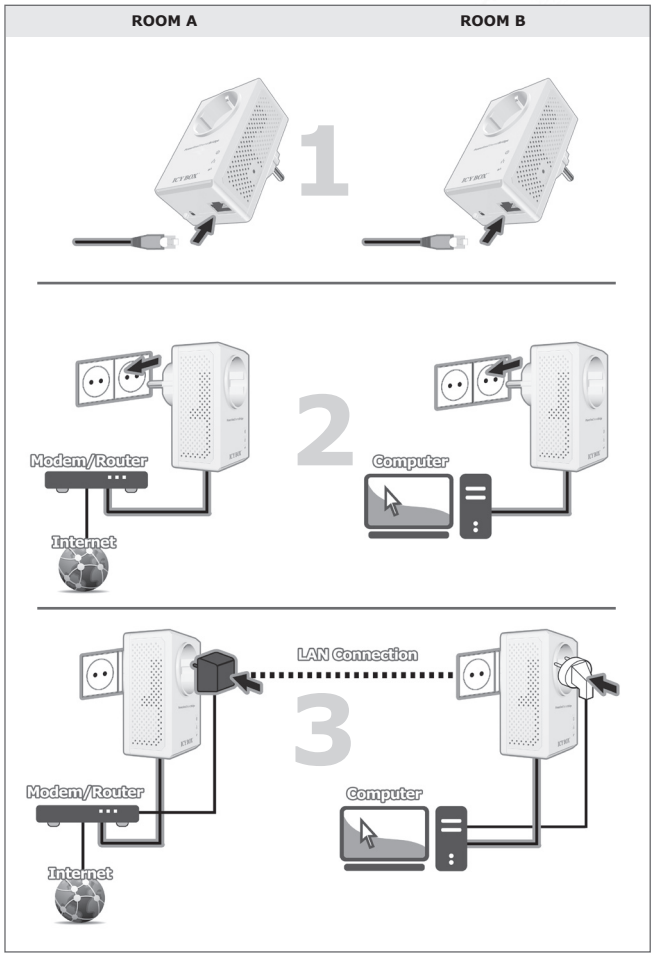
APPLICATION IB-PL200



APPLICATION IB-PL250



LOGISTICAL DATA

Model	IB-PL200	IB-PL200D	IB-PL250	IB-PL250D
Packing unit	40 pcs./carton	20 pcs./carton	40 pcs./carton	20 pcs./carton
Total weight	11.2 kg/carton	12.7 kg/carton	14.3 kg/carton	15.8 kg/carton
Gross weight (with packing)	0.249 kg	0.577 kg	0.336 kg	0.747 kg
Net weight (adapter)	0.105 kg	0.210 kg	0.180 kg	0.360 kg
Dimension/carton	482x403x378 mm	482x403x378 mm	482x403x378 mm	482x403x378 mm
Dimension (with packing)	170x95x87 mm	193x174x92 mm	170x95x87 mm	193x174x92 mm
Dimension of article	94x60x28 mm		94x57x42 mm	
Country of origin	Taiwan			
Import tax	85176990			

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